

The following site is being submitted for inclusion into the GIS registry:

This is a:	New Submittal
BRRTS ID (no dashes):	0311202858
Comm # (no dashes):	53925200567
County:	Dodge
Region:	Commerce
Site name:	Duffy Bros., Inc
Street Address:	N3867 Baden St
City:	Columbus
Closure Date	2001-10-17
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the WTM91 projection)	
Easting (X):	600471.77
Northing (Y):	318374.91
Submitted by:	Cheryl Nelson

Checklist

- ☒ Final Closure Letter
- ☒ Copy of recorded deed Instrument for any property with GW >NR140 ES
- ☒ General Location Map
- ☒ Detailed Location Map showing property boundaries, buildings, etc for properties with GW >NR140 ES
- ☒ Latest Map(s) showing extent or outline of current GW plume
- ☒ GW flow direction
- ☒ MW(s) and/or potable wells
- ☒ Latest Table of GW results



TDD #: (608) 264-8777
www.commerce.state.wi.us
Scott McCallum, Governor
Philip Edw. Albert, Acting Secretary

October 17, 2001

Mr. John and Pat Duffy
Duffy Bros., Inc.
N3867 Baden Street
Columbus, WI 53925

RE: **Case Closure Approved**
Commerce # 53925-2005-67-A; BRRTS # 03-11-202858
Duffy Bros., Inc. Site, N3867 Baden Street, Columbus

Dear Mr. Duffy & Mr. Duffy:

The Department of Commerce is in receipt of the documentation requested, as per the letter dated April 12, 2001. Commerce considers that no further action is necessary and has updated our database to reflect this closure.

Thank you for your efforts in the protection of the environment. If you have any questions, you can contact me at (608) 261-6543.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Ralph N. Smith'.

Ralph N. Smith
Hydrogeologist
Site Review Section
FAX (608) 267-1381

Cc: Travis Peterson – Envirogen, Inc.
Case file

931315
939872

VOL 1173 PAGE 315

NOTICE OF CONTAMINATION TO
PROPERTY

Legal Description of the Property: In re:

(as it appears on the most recent deed)

V343 P193

- see attached

- this is being re-
recorded to add
Exhibit A map

JUN 11 2001

AUG 6 2001

939872

Office of Register of Deeds
Dodge County, WI
RECEIVED FOR RECORD

Re Re Record
OCT - 1 2001

at 2:19 o'clock P M.

CHRIS PLANASCH - Registrar

Office of Register of Deeds
Dodge County, WI
RECEIVED FOR RECORD

JUN - 4 2001

at 2:55 o'clock P M.

CHRIS PLANASCH - Registrar

Office of Register of Deeds
Dodge County, WI
RECEIVED FOR RECORD

Re Re 935676

AUG 1 2001

at 10:25 o'clock A M.

Recording Area CHRIS PLANASCH - Registrar

Name and Return Address

Duffy Bros., Inc.
N3867 Baden Street
Columbus, WI 53925

STATE OF WISCONSIN

COUNTY OF Dodge

)
) ss
)

014-1013-1832-001
Parcel Identification Number (PIN)

Section 1.

Duffy Bros., Inc. is the owner of the above-described property.

Section 2.

One or more petroleum discharges have occurred at this property. Naphthalene, benzo(a)pyrene, and benzo(b)fluoranthene contaminated groundwater above NR 140 enforcement standards. Benzene and Diesel Range Organics (DRO) contaminated soils above NR 720 residual contaminant levels of the Wisconsin Administrative Code exists on this property.

Section 3.

The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

The use of the property shall be restricted to industrial uses unless soil cleanup standards applicable to non-industrial sites or facilities are met as determined by the Department of Commerce, or its successor.

Residual petroleum contaminated soil with benzene was detected in soil in boring B-1 at 2-6 feet bgs at 120 ppb. Diesel Range Organics (DRO) levels as high as 3,780 mg/kg remains on this site in the area of the former diesel dispenser, 1-3 feet below ground surface (bgs), located West and adjacent to the truck garage building and adjacent to the Northwest corner of the truck garage building. It has been shown that these levels are protective of health and the environment. If this contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws.

Groundwater is impacted with naphthalene at concentrations of 170 parts per billion (ppb) as sampled from groundwater monitoring well MW-2 on January 11, 2000. MW-3, MW-6, and MW-10 are above ES standards for benzo(b)fluoranthene (0.2 ppb) as sampled on March, 2000. MW-3, MW-6, and MW-10 are above ES standards for benzo(a)pyrene (0.2 ppb) as sampled on March, 2000. (Reference attached diagram Figure 2 for location of soil and groundwater contamination on the property and property boundaries.) Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 4th day of June, 2001.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of

Duffy Bros., Inc.

Signature:

Patrick Duffy

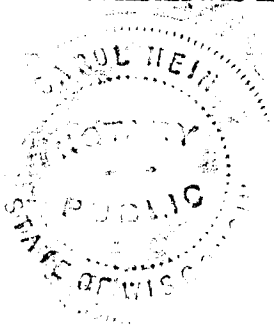
Printed Name: Patrick Duffy

Title: Vice President

Subscribed and sworn to before me
this 4th day of June, 2001.

Carol Heine
Notary Public, State of Wisconsin
My commission July 7, 2002

This document was drafted by the Wisconsin Department of Commerce.



done
The East 10 feet of Lot 2, all that portion of Lots 1 and 2, lying South of an open ditch running across said Lots 1 and 2 and Lots 3, 4, 5, 6, 7, 8, 10, 11 and 12 of Block 1, all in Power's Addition to the City of Columbus;

Lots 5, 7, 9 and 11, Block 2, Power's Addition to the City of Columbus;

And also a part of the Northwest 1/4 of the Southwest 1/4 in Section 18, Township 10 North, or Range 13 East, City of Columbus, Dodge County, Wisconsin, described as follows: Commencing at a point on the East line of Lot 12, Block 1, in said Power's Addition and 60.0 feet South of the Northeast corner of said Lot 12; thence South along the East line of Lot 12, 137.4 feet to an iron pipe meander corner; thence continuing South 95 feet to the shore line of Crawfish River; thence Southeasterly along the shore line of the Crawfish River approximately 406 feet; (the meander line bears South 31 degrees 09 minutes East 405.95 feet); thence North 55 feet to an iron pipe meander corner; thence continuing North 484.85 feet to the Southeast corner of Lot 11, Block 2, Power's Addition; thence West along the South line of said Lot 11 and the South line of Baden Street 210.0 feet to the place of beginning, all in Dodge County, Wisconsin. _____

931316

939873

VOL 1173 PAGE 323
VOL 1142 PAGE 782

NOTICE OF CONTAMINATION TO
PROPERTY

Legal Description of the Property: In re:

(as it appears on the most recent deed)

V354-P195

JUN 11 2001

AUG 6 2001

- see attached
- this is being re-
recorded to add
Exhibit A map

- this is being re-recorded
to add exhibit B (4 pages
3 & 939873

Office of Register of Deeds
Dodge County, WI
RECEIVED FOR RECORD
Re-Record
OCT - 1 2001
at 2:19 o'clock P. M.
Chris Planasch - Registrar

Office of Register of Deeds
Dodge County, WI
RECEIVED FOR RECORD

JUN - 4 2001
at 2:55 o'clock P. M.

CHRIS PLANASCH - Registrar
Office of Register of Deeds

Dodge County, WI
RECEIVED FOR RECORD

Re-Record 935677
AUG 1 2001

at 10:25 o'clock A. M.

Recording Chris Planasch - Registrar

Name and Return Address

Duffy Bros., Inc.
N3867 Baden Street
Columbus, WI 53925

014-1013-1832-019

Parcel Identification Number (PIN)

STATE OF WISCONSIN

COUNTY OF Dodge

931316

Section 1.

Duffy Bros., Inc. is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Naphthalene, benzo(a)pyrene, and benzo(b)fluoranthene contaminated groundwater above NR 140 enforcement standards. Benzene and Diesel Range Organics (DRO) contaminated soils above NR 720 residual contaminant levels of the Wisconsin Administrative Code exists on this property.

Section 3. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitations and/or restrictions:

The use of the property shall be restricted to industrial uses unless soil cleanup standards applicable to non-industrial sites or facilities are met as determined by the Department of Commerce, or its successor.

Residual petroleum contaminated soil with benzene was detected in soil in boring B-1 at 2-6 feet bgs at 120 ppb. Diesel Range Organics (DRO) levels as high as 3,780 mg/kg remains on this site in the area of the former diesel dispenser, 1-3 feet below ground surface (bgs), located West and adjacent to the truck garage building and adjacent to the Northwest corner of the truck garage building. It has been shown that these levels are protective of health and the environment. If this contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws.

Groundwater is impacted with naphthalene at concentrations of 170 parts per billion (ppb) as sampled from groundwater monitoring well MW-2 on January 11, 2000. MW-3, MW-6, and MW-10 are above ES standards for benzo(b)fluoranthene (0.2 ppb) as sampled on March, 2000. MW-3, MW-6, and MW-10 are above ES standards for benzo(a)pyrene (0.2 ppb) as sampled on March, 2000. (Reference attached diagram Figure 2 for location of soil and groundwater contamination on the property and property boundaries.) Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 4th day of June, 2001.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of

Duffy Bros., Inc.
Signature: Patrick Duffy

Printed Name: Patrick Duffy

Title: Vice President

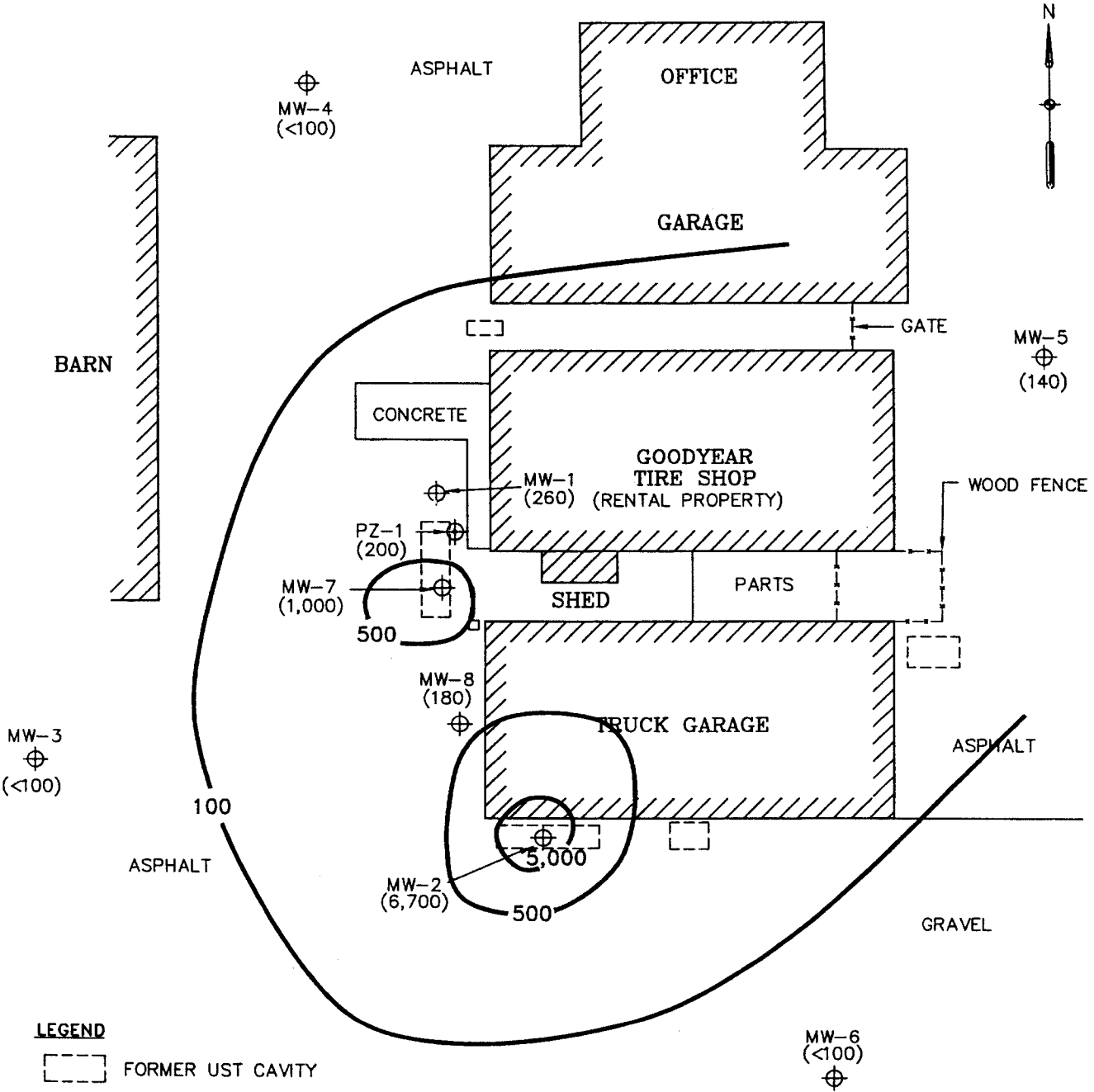
Subscribed and sworn to before me
this 4th day of June, 2001.

Carol Heil
Notary Public, State of Wisconsin
My commission July 7, 2002

This document was drafted by the Wisconsin Department of Commerce.



Same
Lot 3, Block 2, Powers Addition, part of
fractional West Half of Northwest Quarter
and part of Fractional Northwest Quarter of
Southwest Quarter, Section 18, Township 10
North, Range 13 East, Town of Elba, Dodge
County, Wisconsin.



- LEGEND**
- FORMER UST CAVITY
 - + MONITORING WELL
 - + PIEZOMETER
 - () DRO CONCENTRATION, ppb
 - DRO DIESEL RANGE ORGANICS
 - 500 / INFERRED ISOCONCENTRATION CONTOUR

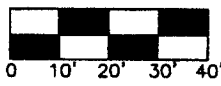


ENVIROGEN

COST EFFECTIVE LEADER FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

SCALE

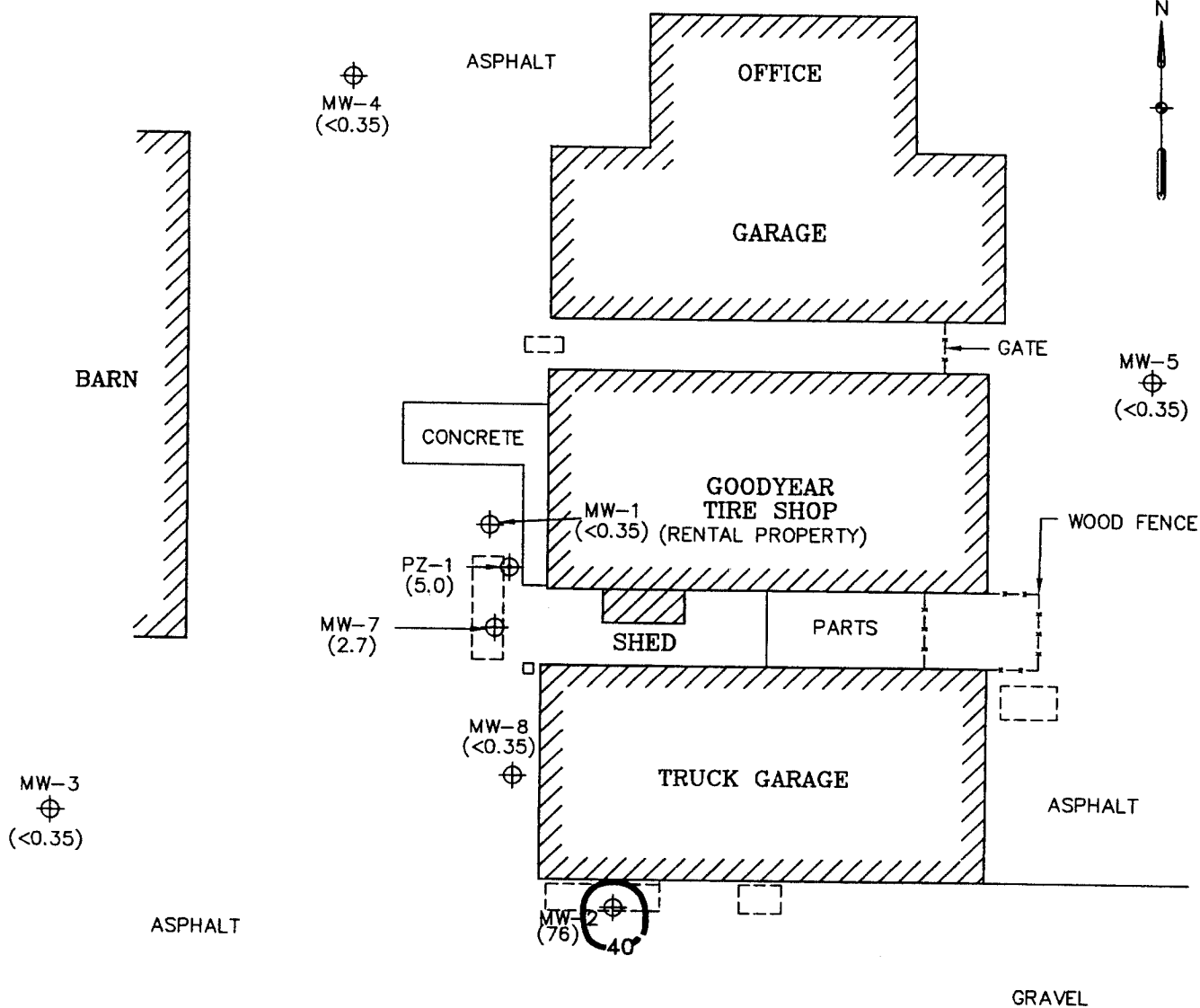


GROUNDWATER DRO
DISTRIBUTION (6/18/99)
DUFFY BROTHERS SITE
COLUMBUS, WISCONSIN

FIGURE NO.

12

DATE	
ENGINEER	
DATE	
ENGINEER	
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
12/12/99	
KMA	
DRAWN BY:	
980410AD13	
DRAWING NO.	



LEGEND

- FORMER UST CAVITY
- MONITORING WELL
- PIEZOMETER
- () NAPHTHALENE CONCENTRATION, ppb
- 500 INFERRED ISOCONCENTRATION CONTOUR

NOTE: THE NR140 ENFORCEMENT STANDARD FOR NAPHTHANLENE IS 40 ppb.

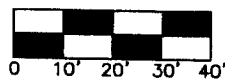


ENVIROGEN

COST EFFECTIVE LEADER FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

SCALE

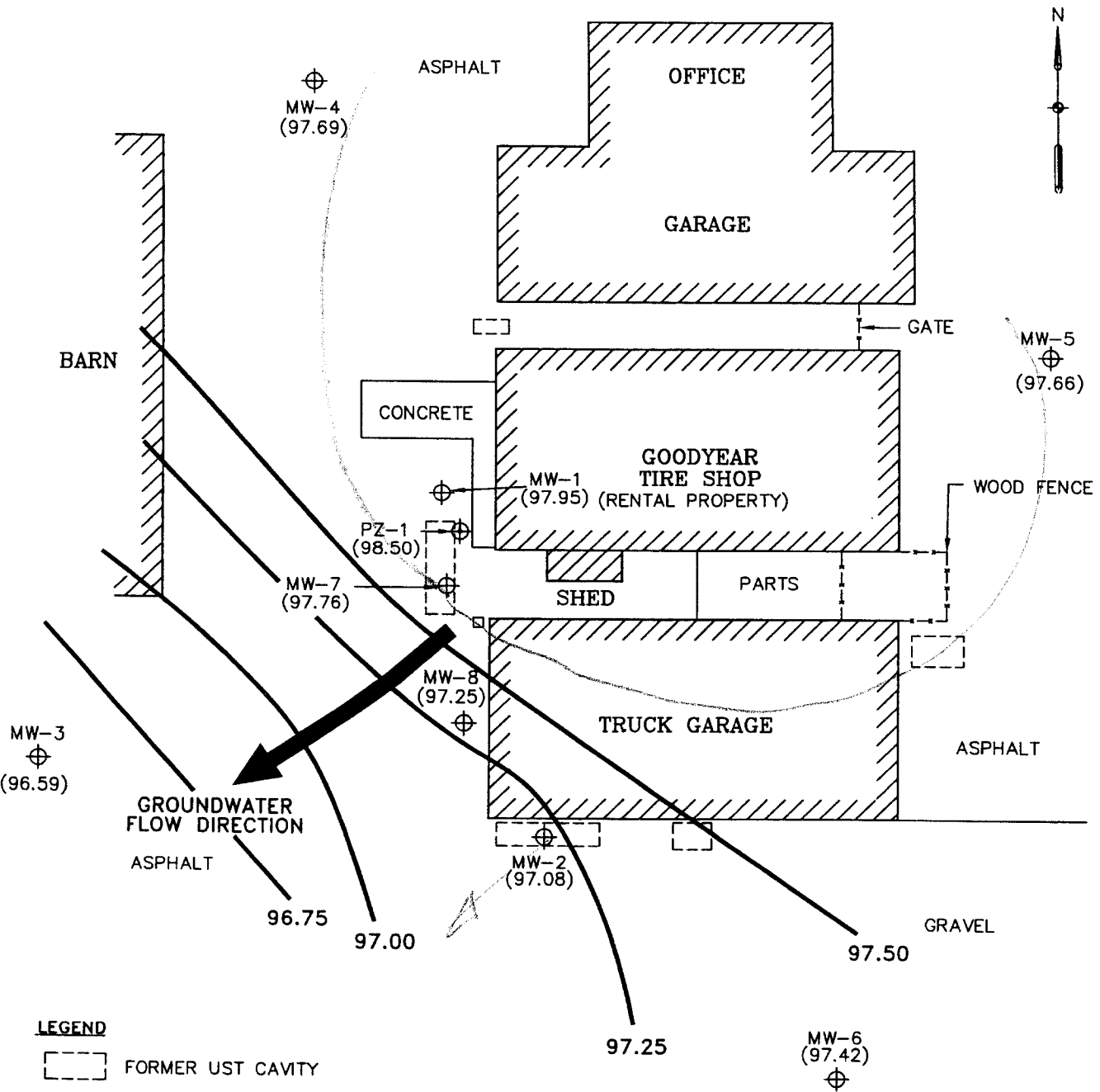


GROUNDWATER NAPHTHALENE
DISTRIBUTION (6/18/99)
DUFFY BROTHERS SITE
COLUMBUS, WISCONSIN

FIGURE NO.

13

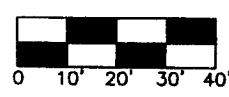
DATE	
ENGINEER	
DATE	
ENGINEER	
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
12/12/99	
KMA	
DRAWN BY:	
980410AD14	
DRAWING NO.	



LEGEND

- FORMER UST CAVITY
- +
 MONITORING WELL
- +
 PIEZOMETER
- () GROUNDWATER ELEVATION, REFERENCE TO ARBITRARY DATUM SET AT 100 FEET
- 97.00 ISOELEVATION CONTOUR

SCALE



ENVIROGEN

COST EFFECTIVE LEADER FOR A CLEANER ENVIRONMENT

2835 North Grandview Blvd.
Pewaukee, Wisconsin 53072-0090

GROUNDWATER POTENTIOMETRIC
SURFACE MAP (6/18/99)
DUFFY BROTHERS SITE
COLUMBUS, WISCONSIN

FIGURE NO.

8

DATE	
ENGINEER	
DATE	
ENGINEER	
REVISIONS:	
APPROVED BY:	
CHECKED BY:	
12/12/99	
KMA	
DRAWN BY:	
DRAWING NO. 980410AD12	

TABLE 4

Groundwater Sample Laboratory Analytical Results
Volatile Organic CompoundsDuffy Brothers Site
Columbus, Wisconsin

Sample	Date	DRO	Benzene	Ethyl- benzene	Toluene	Xylenes	1,2,4- TMB	1,3,5- TMB	MTBE	Naph- thalene	1,2-DCA	Bromodichl- oromethane	Bromo- form	Chloro- form	Chlorodibromo- methane	s-Butyl- benzene	n-Butyl- benzene	Isopropyl- benzene	p-Isopropyl- toluene	n-Propyl- benzene
MW-1	06/18/99	260	<0.27	<0.32	0.32	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.26	0.28	<0.21	<1.34	<0.86	<0.54	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0	<0.20	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-2	06/18/99	6700	0.72	2.8	0.70	0.92	3.1	0.33	<0.32	76	<0.37	<0.42	<0.44	<0.35	<0.42	3.0	4.9	2.5	1.6	4.7
	09/30/99	NM	0.94	3.3	<0.21	1.4	3.3	1.0	<0.22	87	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	2.6	6.4	<0.50	1.7	4.7	<1.0	<0.20	170	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-3	06/18/99	<100	<0.27	<0.32	0.30	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.26	<0.24	<0.21	<1.34	<0.86	<0.35	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-4	06/18/99	<100	<0.27	<0.32	<0.27	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	8.6	12	2.8	20	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.27	<0.32	<0.27	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.30	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	01/11/00	NM	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0	<0.20	NM	<0.37	<0.30	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
MW-5	06/18/99	140	<0.27	<0.32	0.44	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	0.59	<0.50	0.65	<0.50	<1.0	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-6	06/18/99	<100	<0.27	<0.32	0.37	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	1.0	<0.50	0.61	<0.50	<1.0	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-7	06/18/99	1000	<0.27	0.60	0.40	2.7	0.86	0.83	<0.32	2.7	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	0.70	<0.24	<0.76
	09/30/99	NM	<0.26	0.53	<0.21	<1.34	1.00	0.85	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	<0.50	<0.50	<0.50	<0.50	<1.0	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-8	06/18/99	180	<0.27	<0.32	<0.27	<0.67	<0.22	<0.27	<0.32	<0.35	<0.37	<0.42	<0.44	<0.35	<0.42	<0.29	<0.29	<0.26	<0.24	<0.76
	09/30/99	NM	<0.26	<0.24	<0.21	<1.34	<0.86	<0.54	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	1.0	<0.50	0.61	<0.50	<1.0	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
PZ-1	06/18/99	200	<0.27	2.1	2.6	1.29	1.4	5.3	<0.32	5.0	<0.37	<0.42	<0.44	<0.35	<0.42	1.0	1.4	1.4	0.77	0.98
	09/30/99	NM	<0.26	1.1	<0.21	<1.34	<0.86	<0.54	<0.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
	01/11/00	NM	0.82	0.54	2.1	2.3	1	<1.0	<0.20	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
COMM 46 Table 1 Standards		NS	1,500	7,100	20,000	7,800	NS	NS	NS	NS	1,500	NS	NS	NS	NS	NS	NS	NS	NS	NS
NR 140 Enforcement Standard		NS	5	700	343	620	480*	480*	60	40	5	0.6	4.4	6	60	NS	NS	NS	NS	NS
NR 140 Preventive Action Limit		NS	0.5	140	68.6	124	96*	96*	12	8	0.5	0.06	0.44	0.6	6	NS	NS	NS	NS	NS

Notes:

Value equals or exceeds the NR 140 enforcement standard.

Value equals or exceeds the NR 140 preventive action limit

All results are in parts per billion

DCA: Dichloroethane

DRO: Diesel range organics

TMB: Trimethylbenzene

NS: No standard

*: Standards are for 1,2,4-TMB and 1,3,5-TMB combined

MTBE: Methyl t-butyl ether

NM: Not measured

Checked by: 
Approved by: